THIS FORM IS FOR WASTE STREAMS ONLY



TEXAS NATURAL RESOURCE CONSERVATION COMMISSION Industrial & Hazardous Waste Division Waste Evaluation Section, MC 129 PO Box 13087 Austin TX 78711-3087

HAZARDOUS OR INDUSTRIAL WASTE STREAM NOTIFICATION FORM

INTRODUCTION

The Texas Solid Waste Disposal Act and the Resource Conservation and Recovery Act (RCRA) authorize the Texas Natural Resource Conservation Commission (TNRCC) to regulate hazardous and industrial solid waste activities in Texas. This form should be completed and returned to the address given above. Please complete all applicable pages and sign.

By the time you have finished reading the instructions, you could have been finished with your NOR update! How? Call (512) 239-6925 to get information on electronically updating your NOR.

Please note: For wastes generated on a one-time basis, you may elect to notify the TNRCC under the One Time Shipper program. A One Time Shipment waste code is issued by the TNRCC and is not added to your NOR. Contact the TNRCC at (512) 239-6832 for a One Time Shipment form (Form TNRCC-0757).

INSTRUCTIONS FOR COMPLETING THE HAZARDOUS OR INDUSTRIAL WASTE STREAM NOTIFICATION FORM

Use the attached form (TNRCC-0002A) to notify the TNRCC of an industrial or hazardous waste stream generated at this site.

First read the section below on "WHAT IS A WASTE STREAM?" and then continue reading to assign a waste code and provide a complete notification. If you have questions on completing this form, please contact the TNRCC, Industrial and Hazardous Waste Division, Waste Evaluation Section at (512) 239-6832.

WHAT IS A WASTE STREAM?

A waste stream can be described as a certain TYPE of waste generated from a certain TYPE of process. In addition, one waste stream CANNOT have more than one FORM CODE and it CANNOT have more than one CLASSIFICATION.

<u>Different TYPES of waste from the same TYPE of process are different waste streams.</u> For example, a sludge removed from an electroplating vat is not the same waste stream as liquids removed from an electroplating vat.

<u>Similar TYPES of wastes from different TYPES of processes are different waste streams.</u> For example, mineral spirits used in degreasing auto parts is not the same waste stream as mineral spirits removed from a transformer.

Similar TYPES of wastes from similar types of processes may be considered one waste stream even if the wastes are generated in different parts of the generating site. For example, a site may have many paint booths which perform the same activities with the same materials and each produces drop cloth waste. These drop cloth wastes, from the various locations at this site, could be considered one waste stream as long as they were all classified the same.

<u>If a waste stream is treated</u> (including processing, neutralization, dewatering, stabilization....) the characteristics of the waste have been changed, which means a new waste stream has been generated.

Any time a waste stream's physical state has been changed, a new waste stream has been generated.

Any time the composition of a waste stream changes, it could be considered a new waste stream. (The waste stream is always a new waste stream if the composition change results in a change in waste classification.) In certain waste generation processes, the composition of waste streams may vary. The TNRCC acknowledges this fact and notes that <u>slight</u> changes in composition, unless these impact the waste's classification or form code, do not require notification of an additional waste stream. For example, a generator whose paint waste sludge varies in its toluene and acetone concentration may not need to notify more than once on the sludge, unless its classification changes or the information submitted in the original notification changes. In many instances, changes in composition can be mentioned in the original notification submittal or subsequent notifications on the same waste stream by mentioning the potential concentration ranges. The TNRCC also notes that <u>significant</u> compositional changes in a waste stream might not impact the waste's classification or form code; however, due to the significant change in composition, notification of a new waste stream may be necessary.

For more guidance on your specific waste streams, contact the TNRCC.

INSTRUCTIONS FOR COMPLETING THE FORM.

1. 6-Digit Texas Waste Code. First determine if this waste stream was assigned a 6-digit Texas waste code by the TNRCC prior to January 1, 1993. If this waste does not have a 6-digit Texas waste code, go to Question 2 and begin to assign your 8-character Texas waste code.

If this waste has a 6-digit Texas waste code, enter the six digits in the boxes provided. Now continue on to assign an 8-character Texas waste code to this waste and provide a complete notification. Please note:

- You must fill in all blanks completely, except where indicated, even if you have already notified the TNRCC of generation of this waste.
- You may find as you go through the process of assigning an 8-character Texas waste code that one 6-digit Texas waste code now equals several 8-character Texas waste codes. This will happen if different waste streams were previously combined under a single 6-digit Texas waste code.

HOW TO ASSIGN A TEXAS WASTE CODE TO THIS WASTE STREAM.

The 8-character Texas waste code is assigned by generators of industrial or hazardous waste in Texas. The Texas waste code is used to identify the waste stream for all reporting, manifesting, and record keeping purposes. Here is how you develop an 8-character Texas waste code for this waste stream.

The 8-character Texas waste code consists of a waste sequence number, a form code and classification code, in that order.

2. Sequence Number. The first step in assigning an 8-character waste code to this waste stream is to assign a waste sequence number. The waste sequence number consists of four digits which will uniquely identify this waste stream on your NOR. These digits range from 0001 to 9999. No alpha characters are allowed. Here are some guidelines to follow in assigning a waste sequence number to a waste stream.

If this is the first waste stream for which you are submitting a notification for this site, the TNRCC recommends that you use 0001 for the first sequence number, followed by 0002, 0003, 0004, etc., for later waste stream notifications. However, you may use any 4-digit combination you prefer, as long as the number is not already assigned to another waste stream. Do NOT use any letters (A, B, etc.) in the sequence number for waste streams on your NOR.

If you already have waste streams on your NOR with an 8-character Texas waste code, then this new waste stream should be given an UNASSIGNED waste sequence number. For example, if you have waste streams with sequence numbers 0001 through 0010 on your current NOR, then you may assign this waste stream a waste sequence number of 0011 or higher. NEVER ASSIGN THE SAME SEQUENCE NUMBER TO TWO WASTE STREAMS ON YOUR NOR. If your site's NOR does not include all waste streams for which you have provided notification to the Commission, please reserve the necessary sequence numbers and do not assign them again. For example, your NOR shows wastes 0001 through 0010 and your company has sent a notification to the TNRCC for waste stream 0011. Even though you have not received an updated NOR showing waste stream 0011, when you assign a sequence number to this waste stream, do NOT use 0011 again. You can tell the waste sequence number of waste streams with an eight-character Texas waste code by looking at the first four characters of the Texas waste code, as it appears on the NOR. Also, for your convenience, the NEXT UNASSIGNED WASTE SEQUENCE NUMBER, at the time of printing, is printed on the first page of your NOR.

If all of the waste streams on your NOR are identified by the 6-digit Texas waste code (issued before January 1, 1993), then you may start with the sequence number 0001 for your first waste stream. The 3-digit waste numbers for waste streams on NORs printed before January 1, 1993 do not have to be taken into consideration when reserving waste sequence numbers under this 8-character waste coding system.

- **3. Form Code.** Select the form code which best describes this waste stream from the list entitled "FORM CODES." The form code is always three digits and is preceded by the letter "B." The "B" is not part of the form code, but is printed in order to ensure that you have referenced the correct code list. Write the three digits in the blanks provided.
- **4. Classification.** What is the classification of this waste stream?

Write an H, 1, 2, or 3 in the blank to indicate the appropriate waste classification. The "H" should always be written as a capital letter. Definitions for hazardous and nonhazardous wastes are found in 30 Texas Administrative Code (TAC) Chapter 335 Subchapter R.

If you have classified this waste as Class 3, then you are required to attach all supporting information, documentation and rationale used in assigning the Class 3 classification.

Industrial Wastes

All industrial wastes are classified as one of the following: Hazardous (designated by an "H"); Class 1 nonhazardous, (designated by a "1"); Class 2 nonhazardous (designated by a "2"); or Class 3 nonhazardous, (designated by a "3").

Nonindustrial Wastes

You are not required to notify the industrial and hazardous waste program of the generation of nonhazardous wastes from nonindustrial operations. Wastes from nonindustrial generators are only regulated in this program if the wastes are normally classified as Hazardous (designated by an "H").

Assign a Texas Waste Code. Based on the above information, you are now ready to assign the Texas waste code for this waste stream. This **8-character Texas waste code** will be used to identify the waste stream on this site's NOR and on all annual waste summaries, shipper and receiver reports, manifests, and other records pertaining to the waste stream. See example below:

Sequence Number + Form Code + Hazard Class = Texas Waste Code
$$0\ 0\ 0\ 1$$
 + $2\ 0\ 1$ + H $0\ 0\ 0\ 1\ 2\ 0\ 1$ H

5. Description of Waste/Generating Process/Date of Initial Generation. Provide a description of the waste stream, including type, source, process by which the waste is generated, general chemical name or primary constituents, and date when it was first generated. Example following:

Spent solvent from degreasing operation in tool production. Ignitable. Steel blocks are machined to a specific shape then rinsed with the solvent prior to painting. Waste is a mixture of mineral spirits and metal shavings. First generated Nov. 1, 1992.

Note: The first 10 characters (for example, "Spent solv") of the waste description will be used for cross-referencing information on your NOR. Thus, the first 10 characters of the description should be as specific as possible. The complete description of the waste will also appear on your NOR.

6. Origin Codes. Review the origin codes below and select the code that best indicates the process or type of activity that generates this waste stream and identify it as the primary origin code. This code should be written in the space for "Primary Origin Code." In the space for "Other Applicable Origin Codes, you may list any other applicable origin codes. **If you select response 4, 6, or 7, then NO OTHER ORIGIN CODES should apply to this waste stream.** However, you may use any combination of the origin codes 1, 2, 3, or 5.

If you find that origin codes 4, 6 or 7 are needed in combination with other origin codes to describe this waste, then you should refer back to the section "What is a Waste Stream?" Using origin codes 4, 6 or 7 together with other origin codes indicates that you have defined your waste stream too broadly.

- 1. The waste was generated on-site from a product process or service activity.
- 2. The waste was the result of a spill clean-up, equipment decommissioning, or emergency removal by company.
- 3. The waste was derived from the on-site management of a nonhazardous waste.
- 4. The waste was received from off-site and was not recycled or treated on-site.
- 5. The waste was a residual from the on-site treatment, disposal or recycling of previously existing hazardous waste.
- 6. The waste was from a state, federal, or locally funded cleanup.
- 7. The waste was from a corrective action or closure.
- 8. Reserved.
- 7. New Chemical Substance. If this is a Class 2 or 3 waste, indicate whether the waste was generated as the result of the production of a new chemical substance as defined under the federal Toxic Substances Control Act, 15 United States Code, Section 2602(9). Check the appropriate box. Skip this question if this waste stream is a Class 1 or Hazardous waste.

If you answered yes to question 7, you are required to attach all supporting information, documentation, and rational used for the assignment of this Class 2 or Class 3 classification.

8. Company Waste ID (Optional). If your company has another method of identifying this waste stream for internal tracking or other purposes, this space on the form may be used to record this information. We will include this information on your NOR since it may be useful to you for cross-referencing your waste streams.

9. Waste Management Location.

- a. Is this waste stream shipped or managed off-site? Check the appropriate box on the form under Question9a. Continue on to the next question.
- b. Is this waste stored or otherwise managed on-site? Check the appropriate box on the form under Question 9b. If you answered YES, then indicate the Unit Sequence Numbers of all units managing this waste on site, if the units are on your NOR. Each on-site waste management unit is identified by a three digit Unit Sequence Number on your NOR. On NORs printed before January 1, 1993, these sequence numbers are called Facility Numbers. An example of a unit is a container storage area, a boiler burning waste, or a landfill. If the unit in which this waste will be managed is not on your NOR at this time, it must be added to your

NOR using a separate notification form for units. All units in which wastes are managed must be shown on your NOR.

FOR HAZARDOUS WASTE STREAMS ONLY

The following questions pertain ONLY to waste streams that are hazardous (i.e., the last character of the 8-digit waste code is an "H"). This information is not needed for waste streams with a waste code ending in a "1", "2", or "3". Your notification is not complete until you have provided the following information.

- **10. EPA Hazardous Waste Numbers.** Enter the EPA Hazardous Waste Number(s) that applies to this waste stream. If you have more than 24 waste numbers, please continue on a separate page. See 40 Code of Federal Regulations (CFR) Part 261 for the list of EPA Hazardous Waste Numbers. EPA Hazardous Waste Numbers are always four characters long and will begin with a "D", "F", "P", "K", or "U". (Note: Sometimes these numbers are referred to as EPA Hazardous Waste Codes.)
- **11. SIC Codes.** Enter at least one four digit Standard Industrial Classification (SIC) Code for the product or service associated with the generation of this waste. The SIC code which best describes the product or service associated with the generation of this waste should be selected as the Primary SIC code. List other SIC codes as necessary as Other Applicable Codes.
- **12. Source Codes.** Select the source code that best describes the production, service or waste management process associated with the generation of this waste and enter this source code as the Primary Source Code. List as many additional source codes as applicable to this waste stream in the blanks provided under Other Applicable Codes.

All source codes consist of two digits preceded by the letter "A". The "A" is not part of the source code, but is printed in order to ensure you have referenced the correct code list.

- **13. Mixed Radioactive Waste.** Is this waste a hazardous waste that is mixed with nuclear source, special nuclear, or nuclear by-product material? Check the correct box on the form.
- **14. Measurement Points.** Select the code that best describes the point at which this waste stream is measured or estimated for reporting on your annual report and write the corresponding number on the form as the Primary Measurement Point Code. [Note that the measurement code pertains to the point at which waste quantity or volume is estimated for annual reporting and does not necessarily pertain to the point at which wastes are generated or characterized.] If additional codes apply, indicate these in the Other Applicable Codes field:
 - 1. Before any mixing of hazardous waste streams, or mixing of hazardous and nonhazardous waste streams.
 - 2. After mixing of hazardous waste streams.
 - 3. After mixing with <u>non</u>hazardous waste streams.
 - 4. After mixing of multiple hazardous waste streams, and with nonhazardous waste streams.
- **15. System Types.** (If you selected response 5 as the Primary Origin code under Question 6, answer the following question. Otherwise skip this question and proceed to the bottom of the page.)

Indicate the system type that best describes the operation from which the waste is derived. A System Type code consists of three digits preceded by an "M". The "M" is not part of the code, but is printed in order to ensure you are referencing the correct list. If additional System Type Codes apply, indicate these as Other Applicable Codes.

Make sure your TNRCC Solid Waste Registration Number is at the top of the form. Also sign and date the bottom of the form, or attach the form to a letter with an original signature.

Please retain these instructions and attachments for future use.

HAZARDOUS OR INDUSTRIAL WASTE STREAM NOTIFICATION FORM

The Texas Solid Waste Disposal Act authorizes the Texas Natural Resource Conservation Commission (TNRCC) to regulate all industrial waste and municipal hazardous waste activities in Texas. Use this form to notify the TNRCC of generation of a new waste or to re-code an existing waste stream from a 6-digit to an 8-character Texas waste code. This information will be added to your site's Notice of Registration (NOR). Do NOT use this form to notify the TNRCC of changes to 8-digit waste codes already on your NOR. The State of Texas Environmental Electronic Reporting System (STEERS) may benefit your facility's environmental reporting. With this system, you have the ability to add waste streams electronically to your NOR. If you have any questions or comments concerning STEERS, please call the STEERS helpline at (512) 239-6925.

All information is required for a complete notification, unless otherwise indicated.

Re	Refer to the instructions accompar	nying this form <u>before</u> y	ou begin filling out the form.	
TN	NRCC Solid Waste Registration	Number:	EPA ID:	
CC	COMPANY NAME:			
GE	GENERATING SITE LOCATION:			
1.	. 6-Digit Texas Waste Code. S Texas waste code.	kip this question and go	on to Question 2, if this waste does not	have a 6-digit
	If this waste has a 6-digit Texa	s waste code, previous	ly assigned by TNRCC, enter the code	below.
	Now go on to Question 2 and	provide a complete not	fication to assign a Texas waste code.	
2.	Sequence Number.	3. Form Code.	4. Classification.	
	If this is a Class 3 waste, all sun notification.	upporting information, o	ocumentation, and rationale must be at	ttached to this
5.	. Description of Waste/Genera	iting Process/Date of	nitial Generation.	
	-			
	(Continue on separate pages if neces	ssary.)		

ΤN	IRC	C SOLID WASTE R	EGIS	TRATION NUMB	ER: _			
CC	OMF	PANY NAME:						
6.		r igin Codes. Primar her Applicable Origi	•	•				
	1	Onsite	2	Spill cleanup	3	From nonhazardous waste management	4	Received/no recycling or treatment
	5	From hazardous waste management	6	Publicly funded cleanup	7	Corrective action or closure	8	Reserved (Do not use this number.)
		6, and 7 can only be ode, do not list any o			Origii	n Codes. If you selected	d 4, 6,	, or 7 as the Primary Origin
7.		ew Chemical Substantial Substa	the p	•		or Class 3 wastes only) emical substance?	Is this	s a Class 2 or Class 3
	lf `	YES, all supporting i	nform	ation, documenta	tion	and rationale must be s	ubmit	ted with this notification.
8.	Co	ompany Waste ID. (Optio	nal)				
9.	Wa	ste Management Lo	ocatio	on. ———				
	a.		ed or d or o egistr	therwise manage	d on- Sequ	ence Numbers if unit is	No alread	dy on NOR. If unit is new,
		,						
		,						
		· ,			·	,		
		(Continue on	separa	te pages.)				

IF NOTIFYING OF A NONHAZARDOUS WASTE, PROCEED TO PAGE 3 AND SIGN AND DATE THE NOTIFICATION. IF THE WASTE IS HAZARDOUS, COMPLETE THE REST OF THE FORM.

TNRCC SOLID WASTE REGISTRATION NUMBER:
COMPANY NAME:
10. EPA Hazardous Waste Numbers.
(Continue on a separate page if necessary.)
11. SIC Codes. (See attached list & instructions.)
Primary SIC Code
Other Applicable Codes,,,,
12. Source Codes. (See attached list & instructions.)
Primary Source Code A
Other Applicable Codes A , A , A , A
(Continue on separate page if necessary)
13. Mixed Radioactive Waste.
14. Measurement Points for determining the <u>quantity</u> of the waste to be reported on the annual report. Primary Measurement Point Code
Other Applicable Codes ,
15. System Types. (See attached list & instructions.) Skip this, unless you selected #5 as the Primary Origin
Code in response to Question 6. Primary System Type M
Other Applicable Codes M , M , M
Signature: Date:
Telephone number:
Return this form to:
Waste Evaluation Section, MC 129 Industrial and Hazardous Waste Division Texas Natural Resource Conservation Commission PO Box 13087
Austin TX 78711-3087

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Code Waste description

LAB PACKS

LAB PACKS - Lab packs of mixed wastes, chemicals, lab wastes

- B001 Lab packs of old chemicals only
- B002 Lab packs of debris only
- B003 Mixed lab packs
- B004 Lab packs containing acute hazardous wastes
- B009 Other lab packs (Specify in Comments)

LIQUIDS

INORGANIC LIQUIDS - Waste that is primarily inorganic and highly fluid (e.g., aqueous), with low suspended inorganic solids and low organic content

- B101 Aqueous waste with low solvents
- B102 Aqueous waste with low other toxic organics
- B103 Spent acid with metals
- B104 Spent acid without metals
- B105 Acidic aqueous waste
- B106 Caustic solution with metals but no cyanides
- B107 Caustic solution with metals and cyanides
- B108 Caustic solution with cyanides but no metals
- B109 Spent caustic
- B110 Caustic aqueous waste
- B111 Aqueous waste with reactive sulfides
- B112 Aqueous waste with other reactives (e.g., explosives)
- B113 Other aqueous waste with high dissolved solids
- B114 Other aqueous waste with low dissolved solids
- B115 Scrubber water
- B116 Leachate
- B117 Waste liquid mercury
- B119 Other inorganic liquids (Specify in Comments)
- B198 Nonhazardous photographic chemical wastes (inorganic)
- B199 Brine solution that could also bear the form code B113

ORGANIC LIQUIDS - Waste that is primarily organic and is highly fluid, with low inorganic solids content and low-to-moderate water content

- B201 Concentrated solvent-water solution
- B202 Halogenated (e.g., chlorinated) solvent
- B203 Non-halogenated solvent
- B204 Halogenated/non-halogenated solvent mixture
- B205 Oil-water emulsion or mixture
- B206 Waste oil
- B207 Concentrated aqueous solution of other organics
- B208 Concentrated phenolics
- B209 Organic paint, ink, lacquer, or varnish
- B210 Adhesives or epoxies
- B211 Paint thinner or petroleum distillates
- B212 Reactive or polymerizable organic liquids
- B219 Other organic liquids (Specify in Comments)
- B296 Ethylene glycol based antifreeze

FORM CODES

Code Waste description

ORGANIC LIQUIDS (continued)

- B297 Nonhazardous liquids containing greater than or equal to (≥) 50 and less than (<) 500 ppm PCBs
- B298 Nonhazardous liquids containing greater than or equal to (≥) 500 ppm PCBs
- B299 Nonhazardous photographic chemical waste (organic)

SOLIDS

<u>INORGANIC SOLIDS</u> - Waste that is primarily inorganic and solid, with low organic content and low-to-moderate water content; not pumpable

- B301 Soil Contaminated with organics B302 Soil contaminated with inorganics only B303 Ash, slag, or other residue from incineration of wastes B304 Other "dry" ash, slag, or thermal residue B305 "Dry" lime or metal hydroxide solids chemically "fixed" B306 "Dry" lime or metal hydroxide solids not "fixed" B307 Metal scale, filings, or scrap B308 Empty or crushed metal drums or containers B309 Batteries or battery parts, casings, cores B310 Spent solid filters or adsorbents B311 Asbestos solids and debris B312 Metal-cyanide salts/chemicals B313 Reactive cyanide salts/chemicals B314 Reactive sulfide salts/chemicals B315 Other reactive salts/chemicals B316 Other metal salts/chemicals
- B319 Other waste inorganic solids (Specify in Comments)
- B388 Empty or crushed glass containers
- B389 Nonhazardous sandblasting waste
- B390 Nonhazardous concrete/cement/construction debris
- B391 Nonhazardous dewatered wastewater treatment sludge
- B392 Nonhazardous dewatered air pollution control device sludge
- B393 Catalyst waste
- B394 Nonhazardous solids containing greater than or equal to (≥) 50 ppm and less than (<) 500 ppm PCBs
- B395 Nonhazardous solids containing greater than or equal to (≥) 500 ppm PCBs
- B396 Nonhazardous electrical equipment/devices containing greater than or equal to (≥) 50 ppm and less than (<) 500 ppm PCBs.
- B397 Nonhazardous electrical equipment/devices containing greater than or equal to (≥) 500 ppm PCBs
- B398 Nonhazardous soils containing greater than or equal to (≥) 50 ppm and less than (<) 500 ppm PCBs
- B399 Nonhazardous soils containing greater than or equal to (≥) 500 ppm PCBs

ORGANIC SOLIDS - waste that is primarily organic and solid, with low-to-moderate inorganic content and water content; not pumpable

- B401 Halogenated pesticide solidB402 Non-halogenated pesticide solid
- B403 Solids resins or polymerized organics
- B404 Spent carbon
- B405 Reactive organic solid
- B406 Empty fiber or plastic containers
- B407 Other halogenated organic solids (Specify in Comments)
- B409 Other non-halogenated organic solids (Specify in Comments)

FORM CODES

Code Waste description

ORGANIC SOLIDS (continued)

- B488 Wood debris
- B489 Petroleum contaminated solids
- B490 Sand blasting waste
- B491 Dewatered biological treatment sludge
- B492 Dewatered sewage or other untreated biological sludge
- B493 Catalyst waste
- B494 Solids containing greater than or equal to (≥) 50 ppm and less than (<) 500 ppm PCBs
- B495 Solids containing greater than or equal to (≥) 500 ppm PCBs
- B496 Electrical equipment/devices containing greater than or equal to (≥) 50 ppm and less than (<) 500 ppm
 - PCBs.
- B497 Electrical equipment/devices containing greater than or equal to (≥) 500 ppm PCBs
- B498 Soils containing greater than or equal to (≥) 50 ppm and less than (<) 500 ppm PCBs
- B499 Soils containing greater than or equal to (≥) 500 ppm PCBs

SLUDGES

<u>INORGANIC SLUDGES</u> - waste that is primarily inorganic, with moderate-to-high water content and low organic content, and pumpable

- B501 Lime sludge without metals
- B502 Lime sludge with metals/metal hydroxide sludge
- B503 Wastewater treatment sludge with toxic organics
- B504 Other wastewater treatment sludge
- B505 Untreated plating sludge without cyanides
- B506 Untreated plating sludge with cyanides
- B507 Other sludge with cyanides
- B508 Sludge with reactive sulfides
- B509 Sludge with other reactives
- B510 Degreasing sludge with metal scale or filings
- B511 Air pollution control device sludge (e.g., fly ash, wet scrubber sludge)
- B512 Sediment or lagoon dragout contaminated with organics
- B513 Sediment or lagoon dragout contaminated with inorganics only
- B514 Drilling mud
- B515 Asbestos slurry or sludge
- B516 Chloride or other brine sludge
- B519 Other inorganic sludges (Specify in Comments)
- B597 Catalyst waste
- B598 Nonhazardous sludges containing greater than or equal to (≥) 50 ppm and less than (<) 500 ppm PCBs
- B599 Nonhazardous sludges containing greater than or equal to (≥) 500 ppm PCBs

<u>ORGANIC SLUDGES -</u> waste that is primarily organic with low-to-moderate inorganic solids content and water content, and pumpable

- B601 Still bottoms of halogenated (e.g., chlorinated) solvents or other organic liquids
- B602 Still bottoms of non-halogenated solvents or other organic liquids
- B603 Oily sludge
- B604 Organic paint or ink sludge
- B605 Reactive or polymerizable organics
- B606 Resins, tars, or tarry sludge
- B607 Biological treatment sludge

FORM CODES

Code Waste description

ORGANIC SLUDGES (continued)

B608	Sewage or other untreated biological sludge
B609	Other organic sludges (Specify in Comments)
B695	Petroleum contaminated sludges other than still bottoms and oily sludges
B696	Grease
B697	Catalyst waste
B698	Nonhazardous sludges containing greater than or equal to (≥) 50 ppm and less than (<) 500 ppm PCBs
B699	Nonhazardous sludges containing greater than or equal to (≥) 500 ppm PCBs

GASES

INORGANIC GASES - waste that is primarily inorganic with a low organic content and is a gas at atmospheric pressure

B701 Inorganic gases

ORGANIC GASES - waste that is primarily organic with low-to-moderate inorganic content and is a gas at atmospheric pressure

B801 Organic gases

On January 1, 1996 form codes 901 and 903 became invalid. These form codes were replaced with the form code 999, which incorporated both the old form codes into one description.

PLANT TRASH

Please Note: In order to be considered for one of the two plant refuse designations, a waste must pass two tests.

First, the waste must be a Class 2 waste. This means that a proper classification determination must be performed for each item which a facility is considering as one of the plant refuse designations. A waste is not a Class 2 solely because it has been designated as a plant refuse waste. Hazardous and Class 1 wastes are not eligible for designation as one of the plant refuses.

Second, the waste must meet the particular definition of the plant refuse term.

- B902 Supplemental plant production refuse Class 2 waste from production, manufacturing, or laboratory operations. The total amount of the supplemental plant production refuse shall not exceed 20% of the annual average of the total plant refuse (form code 999) volume or weight, whichever is less.
- B999 Plant Trash Class 2 waste originating in the facility offices or plant production area that is composed of paper, cardboard, linings, wrappings, paper and/or wooden packaging materials, food wastes, cafeteria waste, glass, aluminum foil, aluminum cans, aluminum scrap, stainless steel, steel, iron scrap, plastics, styrofoam, rope, twine, uncontaminated rubber, uncontaminated wooden materials, equipment belts, wirings, uncontaminated cloth, metal bindings, empty containers with a holding capacity of five gallons or less, uncontaminated floor sweepings, and/or food packaging, that are produced as a result of plant production, manufacturing, laboratory, general office, cafeteria, or food services operations. Personal cosmetics generated by facility personnel, excluding those cosmetics generated as a result of manufacturing or plant production operations.

SIC SIC **INDUSTRY** CODE INDUSTRY CODE INDUSTRY CODE

AGRICULTURE

AGRICULTURAL PRODUCTION-CROPS

0111 Wheat 0112 Rice

0115 Corn

0116 Soybeans 0119 Cash grains, nec 0131 Cotton

0132 Tobacco

0133 Sugar cane and sugar beets0134 Irish potatoes

0139 Field crops, except cash grains, nec

0161 Vegetables and melons

0171 Berry crops 0172 Grapes

0173 Tree nuts

0174 Citrus fruits

0175 Deciduous tree fruits

0179 Fruits and tree nuts, nec 0181 Ornamental nursery products

0182 Food crops grown under cover 0191 General farms, primarily crops

AGRICULTURAL PRODUCTION-LIVESTOCK

0211 Beef cattle feedlots0212 Beef cattle, except feedlots

0213 Hogs

0214 Sheep and goats

0219 General livestock, nec 0241 Dairy farms

0251 Broiler, fryer, and roaster chickens

0252 Chicken eggs 0253 Turkey and turkey eggs 0254 Poultry hatcheries

0259 Poultry and eggs, nec

0271 Fur-bearing animals and rabbits 0272 Horses and other equines

0273 Animal aquaculture

0279 Animal specialties, nec

0291 General farms, primarily animal

AGRICULTURAL SERVICES

0711 Soil preparation services 0721 Crop planting and protecting 0722 Crop haravesting

0723 Crop preparation services for market

0724 Cotton ginning 0741 Veterinary services, for livestock

0742 Veterinary services, specialties

0751 Livestock services, except veterinary

0752 Animal specialty services 0761 Farm labor contractors

0762 Farm management services

0781 Landscape counseling and planning

0782 Lawn and garden services

0783 Ornamental shrub and tree services

FORESTRY

0811 Timber tracts

0831 Forest products

0851 Forestry services

FISHING, HUNTING, AND TRAPPING

0912 Finfish

0913 Shellfish

0919 Miscellaneous marine products 0921 Fish hatcheries and preserves

0971 Hunting, trapping, game propagation

MINING

METAL MINING

1011 Iron ores

1021 Copper ores1031 Lead and zinc ores

1041 Gold ores

1044 Silver ores1061 Ferroalloy ores, except vanadium

1081 Metal mining services

1094 Uranium, radium, vanadium ores

1099 Metal ores, nec

COAL MINING

1221 Bituminous coal and lignite - surface

1222 Bituminous coal-underground

1231 Anthracite mining

1241 Coal mining services

OIL AND GAS EXTRACTION

1311 Crude petroleum and natural gas

1321 Natural gas liquids

1381 Drilling oil and gas wells
1382 Oil and gas exploration services

1389 Oil and gas field services, nec

NONMETALLIC MINERALS, EXCEPT FUELS

1411 Dimension stone

1422 Crushed and broken limestone

1423 Crushed and broken granite1429 Crushed and broken stone, nec

1442 Construction sand and gravel

1446 Industrial sand

1455 Kaolin and ball clay

1459 Clay and related minerals, nec

1474 Potash, soda and borate minerals

1475 Phosphate rock1479 Chemical and fertilizer mining, nec1481 Nonmetallic minerals services

1499 Miscellaneous nonmetallic minerals, nec

CONSTRUCTION

GENERAL BUILDING CONTRACTORS

1521 Single-family housing construction

1522 Residential construction, nec 1531 Operative builders

1541 Industrial buildings and warehouses

1542 Nonresidential contruction, nec

HEAVY CONSTRUCTION, EXCLUDING **BUILDINGS**

1611 Highway and street construction1622 Bridge, tunnel, and elevated highway

1623 Water, sewer, and utility lines

1629 Heavy construction, ned

SPECIAL TRADE CONTRACTORS

1711 Plumbing, heating, air conditioning

1721 Painting and paper hanging

1731 Electrical work

1741 Masonry and other stonework

1741 Masonry and other stonework 1742 Plastering, drywall, and insulation 1743 Terrazzo, tile, marble, mosaic work 1751 Carpentry work 1752 Floor laying & floor work, nec

Roofing, siding, and sheet metal work

1771 Concrete work 1781 Water well drilling

1791 Structural steel erection

1793 Glass and glazing work 1794 Excavation work

1795 Wrecking & demolition work

1796 Installing building equipment, nec

1799 Special trade contractors, nec

MANUFACTURING

FOOD AND KINDRED PRODUCTS

2011 Meat packing plants2013 Sausages and other prepared meats

2015 Poultry slaughtering and processing

2021 Creamery butter 2022 Cheese, natural and processed 2023 Dry, condensed, evaporated products

2024 Ice cream and frozen desserts

2026 Fluid milk 2032 Canned specialties

2033 Canned fruits and vegetables

2034 Dehydrated fruits, vegetables, soups

2035 Pickles, sauces, and salad dressings2037 Frozen fruits and vegetables

2038 Frozen specialties, nec

2041 Flour and other grain mill products 2041 Cereal breakfast foods 2044 Rice milling 2045 Prepared four mixes and doughs

2046 Wet corn milling 2047 Dog and cat food

2048 Prepared feeds, nec

2051 Bread, cake, and related products

2052 Cookies and crackers2053 Frozen bakery products, except bread

2061 Raw cane sugar

2062 Cane sugar refining

2063 Beet sugar 2064 Candy and other confectionery products

2066 Chocolate and cocoa products

2067 Chewing gum
2068 Salted and roasted nuts and seeds

2074 Cottonseed oil mills

2075 Soybean oil mills 2076 Vegetable oil mills, nec 2077 Animal and marine fats and oils

2079 Edible fats and oils, nec

2082 Malt beverages 2083 Malt

2084 Wines, brandy, and brandy spirits

2085 Distilled and blended liquors 2086 Bottled and canned soft drinks

2087 Flavoring extracts and syrups, nec

2091 Canned and cured fish and seafood

2092 Fresh or frozen prepared fish 2095 Roasted Coffee

2097 Manufactured ice

2098 Macaroni and spaghetti 2099 Food preparations, nec

TOBACCO PRODUCTS

2111 Cigarettes

2121 Cigars2131 Chewing and smoking tobacco

2141 Tobacco stemming and redrying

TEXTILE MILL PRODUCTS 2211 Broadwoven fabric mills, cotton

2221 Broadwoven fabric mills, man-made

2231 Broadwoven fabric mills, wool 2241 Narrow fabric mills

2251 Women's hosiery, except socks

2252 Hosiery, nec

2253 Knit outerwear mills 2254 Knit underwear mills

2257 Weft knit fabric mills

2258 Lace and warp knit fabric mills 2259 Knitting mills, nec 2261 Finishing plants, cotton

2262 Finishing plants, man-made

2269 Finishing plants, nec 2273 Carpets and rugs

Yam spinning mills 2281 2282 Throwing and winding mills 2284 Thread mills

2295 Coated fabrics,not rubberized 2296 Tire cord and fabrics

2297 Nonwoven fabrics

2298 Cordage and twine 2299 Textile goods, nec

APPAREL AND OTHER TEXTILE PRODUCTS

2311 Men's and boys' suits and coats 2321 Men's and boys' shirts 2322 Men's and boys' underwear and nightwear

2323 Men's and boys' neckwear2325 Men's and boys' trousers and slacks

2326 Men's and boys' work clothing

2329 Men's and boys' clothing, nec 2331 Women's and misses' blouses and shirts

2335 Women's, juniors' and misses' dresses

2337 Women's and misses' suits and coats 2339 Women's and misses'outerwear, nec 2341 Women's and children's underwear

2342 Bras, girdles, and allied garments

2353 Hats, caps, and millinery 2361 Girls' and children's dresses, blouses 2369 Girls' and children's outerwear, nec

2371 Fur goods

2381 Fabric dress and work gloves 2384 Robes & dressing gowns 2385 Waterproof outerwear

2386 Leather and sheep lined clothing

2387 Apparel belts
2389 Apparel and accessories, nec

2391 Curtains and draperies 2392 House furnishings, nec

2393 Textile bags 2394 Canvas & related products

2395 Pleating and stitching

2396 Automotive and apparel trimmings 2397 Schiffli machine embroideries 2399 Fabricated textile products, nec

Note: nec = not elsewhere classified

С	SIC	SIC
DDE INDUSTRY	CODE INDUSTRY	CODE INDUSTRY
IMBER AND WOOD PRODUCTS	2865 Cyclic crudes and intermediates	3331 Primary cooper
11 Logging	2869 Industrial organic chemicals, nec	3334 Primary aluminum
21 Sawmills and planing mills, general 26 Hardwood dimension and flooring mills	2873 Nitrogenous fertilizers	3339 Primary nonferrous metals, nec
29 Special product sawmills, nec	2874 Phosphatic fertilizers	3341 Secondary nonferrous metals
31 Millwork	2875 Fertilizers, mixing only 2879 Agricultural chemicals, nec	3351 Copper rolling & drawing
34 Wood kitchen cabinets	2891 Adhesives and sealants	3353 Aluminum sheet,plate, and foil 3354 Aluminum extruded products
5 Hardwood veneer and plywood	2892 Explosives	3355 Aluminum rolling and drawing, nec
36 Softwood veneer and plywood	2893 Printing ink	3356 Nonferrous rolling and drawing, nec
39 Structural wood members, nec	2895 Carbon black	3357 Nonferrous wire drawing and insulating
11 Nailed wood boxes and shook	2899 Chemical preparations,nec	3363 Aluminum die-castings
8 Wood pallets and skids 9 Wood containers, nec		3364 Nonferrous die-castings, except alumin
in Mobile homes	PETROLEUM AND COAL PRODUCTS	3365 Aluminum foundries
2 Prefabricated wood buildings	2911 Petroleum refining	3366 Copper foundries
1 Wood preserving	2951 Asphalt paving mixtures and blocks 2952 Asphalt felts and coatings	3369 Nonferrous foundries, nec
3 Reconstituted wood products	2992 Lubricating oils and greases	3398 Metal heat treating 3399 Primary metal products, nec
9 Wood products, nec	2999 Petroleum and coal products, nec	
NITURE AND FIXTURES	RUBBER AND MISCELLANEOUS PLASTIC	FABRICATED METAL PRODUCTS 3411 Metal cans
1 Wood household furniture	PRODUCTS	3411 Metal cans 3412 Metal barrels,drums, and pails
Upholstered household furniture	3011 Tires and inner tubes	3421 Cutlery
4 Metal household furniture	3021 Rubber and plastics footwear	3423 Hand and edge tools, nec
5 Mattresses and bedsprings	3052 Rubber and plastics hose and belting	3425 Saw blades and handsaws
7 Wood TV and radio cabinets	3053 Gaskets,packing and sealing devices	3429 Hardware, nec
9 Household furniture, nec 1 Wood office furniture	3061 Mechanical rubber goods	3431 Metal sanitary ware
2 Office furniture, except wood	3069 Fabricated rubber products, nec	3432 Plumbing fixture fittings and trim
Public building and related furniture	3081 Unsupported plastics, film and sheet 3082 Unsupported plastics, profile shapes	3433 Heating equipment, except electric
1 Wood partitions and fixtures	3083 Laminataed plastics, plate and sheet	3441 Fabricated structural metal
2 Partitions and fixtures, except wood	3084 Plastics, pipe	3442 Metal doors, sash, and trim 3443 Fabricated plate work (boiler shops)
Drapery hardware and blinds and shades	3085 Plastics, bottles	3444 Sheet metal work
9 Furniture & fixtures, nec	3086 Plastics, foam products	3446 Architectural metal work
DED AND ALLIED PRODUCTS	3087 Custom compound purchased resins	3448 Prefabricated metal buildings
PER AND ALLIED PRODUCTS 1 Pulp mills	3088 Plastics, plumbing fixtures	3449 Miscellaneous metal work
1 Paper mills	3089 Plastic products, nec	3451 Screw machine products
1 Paperboard mills	LEATHER AND LEATHER PRODUCTS	3452 Bolts, nuts, rivets, and washers
2 Set-up paperboard boxes	3111 Leather tanning and finishing	3462 Iron and steel forgings 3463 Nonferrous forgings
3 Corrugated and solid fiber boxes	3131 Footwear, cut stock	3465 Automotive stampings
5 Fiber cans,drums,and similar products	3142 House slippers	3466 Crowns and closures
6 Sanitary food containers	3143 Men's footwear, except athletic	3469 Metal stampings, nec
7 Folding paperboard boxes	3144 Women's footwear, except athletic	3471 Plating and polishing
Paper coated and laminated, packaging	3149 Footwear, except rubber, nec	3479 Metal coating and allied services
Paper coated and laminated, nec Bags-plastics,laminated and coated	3151 Leather gloves and mittens	3482 Small arms ammunition
4 Bags-uncoated paper and multiwall	3161 Luggage	3483 Ammunition, except for small arms, no
5 Die-cut paper and board	3171 Women's handbags and purses 3172 Personal leather goods, nec	3484 Small arms
6 Sanitary paper products	3199 Leather goods, nec	3489 Ordnance and accessories, nec
7 Envelopes	5155 Leather goods, nec	3491 Industrial valves 3492 Fluid power valves and hose fittings
8 Stationery products	STONE, CLAY, AND GLASS PRODUCTS	3493 Steel springs, except wire
9 Converted paper products, nec	3211 Flat glass	3494 Valves and pipe fittings, nec
UTING AND BURLISHING	3221 Glass containers	3495 Wire springs
NTING AND PUBLISHING	3229 Pressed and blown glass,nec	3496 Miscellaneous fabricated wire product
1 Newspapers 1 Periodicals	3231 Products of purchased glass	3497 Metal foil and leaf
Book publishing	3241 Cement, hydraulic	3498 Fabricated pipe and fittings
2 Book printing	3251 Brick and structural clay tile	3499 Fabricated metal products, nec
Miscellaneous publishing	3253 Ceramic wall and floor tile 3255 Clay refractories	INDUSTRIAL MACHINERY AND EQUIPME
2 Commercial printing, lithographic	3259 Structural clay products, nec	3511 Turbines and turbine generator sets
Commercial printing, gravure	3261 Vitreous plumbing fixtures	3519 Internal combustion engines, nec
9 Commercial printing, nec	3262 Vitreous china table and kitchenware	3523 Farm machinery and equipment
1 Manifold business forms	3263 Semivitreous table and kitchenware	3524 Lawn and garden equipment
1 Greeting cards 2 Blankbooks and looseleaf binders	3264 Porcelain electrical supplies	3531 Construction machinery
Blankbooks and looselear billiders Bookbinding and related work	3269 Pottery products, nec	3532 Mining machinery
Typesetting	3271 Concrete block and brick 3272 Concrete products, nec	3533 Oil and gas field machinery
6 Plate making services	3272 Concrete products, nec 3273 Ready-mixed concrete	3534 Elevators and moving stairways 3535 Conveyors and conveying equipment
·	3274 Lime	3536 Hoists, cranes, and monorails
EMICALS AND ALLIED PRODUCTS	3275 Gypsum products	3537 Industrial trucks and tractors
2 Alkalies and chlorine	3281 Cut stone and stone products	3541 Machine tools, metal cutting types
3 Industrial gases	3291 Abrasive products	3542 Machine tools, metal forming types
6 Inorganic pigments 9 Industrial inorganic chemicals, nec	3292 Asbestos products	3543 Industrial patterns
Plastics materials and resins	3295 Minerals, ground or treated	3544 Special dies, tools, jigs, and fixture
2 Synthetic rubber	3296 Mineral wool	3545 Machine tool accessories
3 Cellulosic man-made fibers	3297 Nonclay refractories 3299 Nonmetallic mineral products, nec	3546 Power driven hand tools
4 Organic fibers, noncellulosic	3233 Nonnetanic mineral products, nec	3547 Rolling mill machinery
3 Medicinals and botanicals	PRIMARY METAL INDUSTRIES	3548 Welding apparatus 3549 Metalworking machinery, nec
4 Pharmaceutical preparations	3312 Blast furnaces and steel mills	3549 Metalworking machinery, nec 3552 Textile machinery
5 Diagnosstic substances	3313 Electrometallurgical products	3553 Woodworking machinery
6 Biological products, except diagnostic	3315 Steel wire and related products	3554 Paper industries machinery
1 Soap and other detergents	3316 Cold finishing of steel shapes	3555 Printing trades machinery
Polishes and sanitation goods Surface active agents	3317 Steel pipe and tubes	3556 Food products machinery
3 Surface active agents	3321 Gray and ductile iron foundries	3559 Special industry machinery, nec
4 Toilet preparations	3322 Malleable iron foundries	3561 Pumps and pumping equipment
1 Paints and allied products	3324 Steel investment foundries	3562 Ball and roller bearings

Note: nec = not elsewhere classified

SIC CODE	INDUSTRY	SIC CODE INDUSTRY	SIC CODE INDUSTRY
			PIPELINES,EXCEPT NATURAL GAS
3564 Blov	vers and fans	3824 Fluid meters and counting devices	4612 Crude petroleum pipelines
	kaging machinery	3825 Instruments to measure electricity	4613 Refined petroleum pipelines
	ed changers, drives, and gears	3826 Analytical instruments	4619 Pipelines, nec
	ustrial furnaces and ovens	3827 Optical instruments and lenses	TRANSPORTATION SERVICES
	ver transmission equipment, nec	3829 Measuring and controlling devices, nec 3841 Surgical and medical instruments	TRANSPORTATION SERVICES
	neral industrial machinery, nec ctronic computers	3842 Surgical appliances and supplies	4724 Travel agencies 4725 Tour operators
	nputer storage devices	3843 Dental equipment and supplies	4729 Passenger transportation arrangement,
	nputer terminals	3844 X-ray appartus and tubes	nec
	nputer peripheral equipment, nec	3845 Electromedical equipment	4731 Freight transportation arrangement
	culating and accounting equipment	3851 Ophthalmic goods	4741 Rental of railroad cars
3579 Office	ce machines, nec	3861 Photographic equipment and supplies	4783 Packing and crating
	omatic vending machines	3873 Watches, clocks, watchcases, and parts	4785 Inspection and fixed facilities
	nmercial laundry equipment	MICCELL ANECUIC MANUEL CTUDING	4789 Transportation services, nec
	rigeration and heating equipment	MISCELLANEOUS MANUFACTURING INDUSTRIES	COMMUNICATIONS
	asuring and dispensing pumps vice industry machinery, nec	3911 Jewelry, precious metal	4812 Radiotelephone communications
	buretors, pistons, rings, valves	3914 Silverware and plated ware	4813 Telephone communications, except rad
	d power cylinders and actuators	3915 Jewelers' materials lapidary work	4822 Telegraph and other communications
	d power pumps and motors	3931 Musical instruments	4832 Radio broadcasting stations
	les and balances, except laboratory	3942 Dolls and stuffed toys	4833 Television broadcasting stations
	ustrial machinery, nec	3944 Games, toys, and childrens' vehicles	4841 Cable and other pay TV services
	••	3949 Sporting and athletic goods, nec	4899 Communication services, nec
ELECTRO	ONIC AND OTHER ELECTRIC	3951 Pens and mechanical pencils	
QUIPME		3952 Lead pencils and art goods	ELECTRIC, GAS, AND SANITARY SERVICE
	nsformers, except electronic	3953 Marking devices	4911 Electric services
	tchgear and switchboard apparatus	3955 Carbon paper and inked ribbons	4922 Natural gas transmission
	ors and generators	3961 Costume jewelry	4923 Gas transmission and distribution
	bon and graphite products	3965 Fasteners, buttons, needles, and pins	4924 Natural gas distribution
	ays and industrial controls	3991 Brooms and brushes	4925 Gas Production and/or distribution
	ctrical industrial apparatus, nec	3993 Signs and advertising specialties	4931 Electric and other services combined
	sehold cooking equipment	3995 Burial caskettes 3996 Hard surface floor coverings, nec	4932 Gas and other services combined 4939 Combination utilites, nec
	sehold refrigerators and freezers sehold laundry equipment	3999 Manufacturing industries, nec	4941 Water supply
	ctric housewares and fans	5999 Manufacturing industries, fiec	4952 Sewerage systems
	isehold vacuum cleaners	TRANSPORTATION	4953 Refuse systems
	sehold appliances, nec		4959 Sanitary services, nec
	etric lamps	AND UTILITIES	5961 Steam and air conditioning supply
	rent-carrying wiring devices		4971 Irrigation systems
	current-carrying wiring devices	RAILROAD TRANSPORTATION	•
	sidential lighting fixtures	4011 Railroads, line-haul operating	
3646 Con	nmercial lighting fixtures	4013 Switching & terminal devices	WHOLESALETRADE
3647 Veh	icular lighting equipment	3	
	nting equipment, nec	LOCAL AND INTERURBAN PASSENGER	WILLIE TO A DE DUDADI E COCODO
	sehold audio and video equipment	TRANSIT	WHOLESALE TRADE, DURABLE GOODS
	recorded records and tapes	4111 Local and suburban transit	5012 Automobiles and other motor vehicles
	ephone and telegraph apparatus	4119 Local passenger transportation, nec	5013 Motor vehicle supplies and new parts 5014 Tires and tubes
	lio and TV communication equipment	4121 Taxicabs	5015 Motor vehicle parts, used
	nmunications equipment, nec ctron tubes	4131 Intercity and rural bus transportation	5021 Furniture
	ted circuit boards	4141 Local bus charter service	5023 Home furnishings
	niconductors and related devices	4142 Bus charter service, except local 4151 School buses	5031 Lumber, plywood and millwork
	ctronic capacitors	4173 Bus terminal and service facilities	5032 Brick, stone, and related materials
	ctronic resistors	4173 Dus terminal and service facilities	5033 Roofing, siding, and insulation
	ctronic coils and transformers	TRUCKING AND WAREHOUSING	5039 Construction materials, nec
8678 Elec	ctronic connectors	4212 Local trucking, without storage	5043 Photographic equipment and supplies
679 Elec	ctronic componets, nec	4213 Trucking, except local	5044 Office equipment
691 Stor	rage batteries	4214 Local trucking with storage	5045 Computers, periphials, and software
	nary batteries, dry and wet	4215 Courier services, except by air	5046 Commercial equipment, nec
	ine electrical equipment	4221 Farm product warehousing and storage	5047 Medicinal and hospital equipment
	gnetic and optical recording media	4222 Refrigerated warehousing and storage	5048 Opthamolic goods 5049 Professional equipment, nec
699 Elec	ctrical equipment and supplies, nec	4225 General warehousing and storage	5051 Metals service centers and offices
DANCO	ORTATION EQUIPMENT	4226 Special warehousing and storage, nec	5052 Coal and other minerals and orices
	or vehicles and car bodies	4231 Trucking terminal facilities	5063 Electrical apparatus and equipment
	ck and bus bodies	HO BOOTAL CERVICE	5064 Electrical appliances,TV and radios
	or vehicle parts and accessories	US POSTAL SERVICE	5065 Electronic parts and equipment
3715 Truc		4311 US Postal Services	5072 Hardware
	or homes	WATER TRANSPORTATION	5074 Plumbing and hydronic heating supplies
7710 Mick 3721 Airc		4412 Deep sea foreign transportation of freight	5075 Warm air heating and air conditioning
0	raft engines and engine parts	4412 Deep sea foreign transportation of freignt	5078 Refrigeration equipment and supplies
724 Airc		freight	5082 Construction and mining machinery
	raft parts and equipment, nec		FOOD Form and gorden machines.
3728 Airc	raft parts and equipment, nec b building and repairing		5083 Farm and garden machinery
3728 Airc 3731 Ship		4432 Freight transportation, on the Great Lakes 4449 Water transportation of freight, nec	5084 Industrial machinery and equipment
3728 Airc 3731 Ship 3732 Boa 3743 Rail	b building and repairing It building and repairing road equipment	4432 Freight transportation, on the Great Lakes	5084 Industrial machinery and equipment 5085 Industrial supplies
3728 Airc 3731 Ship 3732 Boa 3743 Rail 3751 Mot	o building and repairing t building and repairing road equipment orcycle, bicycles, and parts	4432 Freight transportation, on the Great Lakes 4449 Water transportation of freight, nec	5084 Industrial machinery and equipment 5085 Industrial supplies 5087 Service establishment equipment
3728 Airc 3731 Ship 3732 Boa 3743 Rail 3751 Mot 3761 Gui	b building and repairing t building and repairing road equipment orcycle, bicycles, and parts ded missles and space vehicles	 4432 Freight transportation, on the Great Lakes 4449 Water transportation of freight, nec 4481 Deep sea passenger transportation except 	5084 Industrial machinery and equipment 5085 Industrial supplies 5087 Service establishment equipment 5088 Transportation equipment and supplies
3728 Airc 3731 Ship 3732 Boa 3743 Rail 3751 Mot 3761 Guid 3764 Spa	be building and repairing it building and repairing road equipment orcycle, bicycles, and parts ded missles and space vehicles ice propulsion units and parts	 4432 Freight transportation, on the Great Lakes 4449 Water transportation of freight, nec 4481 Deep sea passenger transportation except ferry 4482 Ferries 4489 Water passenger transportation, nec 	5084 Industrial machinery and equipment 5085 Industrial supplies 5087 Service establishment equipment 5088 Transportation equipment and supplies 5091 Sporting and recreational goods
3728 Airc 3731 Ship 3732 Boa 3743 Rail 3751 Mot 3761 Guio 3764 Spa 3769 Spa	b building and repairing t building and repairing road equipment orcycle, bicycles, and parts ded missles and space vehicles toe propulsion units and parts toe vehicle equipment, nec	 4432 Freight transportation, on the Great Lakes 4449 Water transportation of freight, nec 4481 Deep sea passenger transportation except ferry 4482 Ferries 4489 Water passenger transportation, nec 4491 Marine cargo handling 	5084 Industrial machinery and equipment 5085 Industrial supplies 5087 Service establishment equipment 5088 Transportation equipment and supplies 5091 Sporting and recreational goods 5092 Toys and hobby goods and supplies
8728 Airc 8731 Ship 8732 Boa 8743 Rail 8751 Mot 8761 Gui 8764 Spa 8769 Spa 8792 Trav	be building and repairing t building and repairing road equipment orcycle, bicycles, and parts ded missles and space vehicles ce propulsion units and parts ice vehicle equipment, nec vel trailers and campers	 4432 Freight transportation, on the Great Lakes 4449 Water transportation of freight, nec 4481 Deep sea passenger transportation except ferry 4482 Ferries 4489 Water passenger transportation, nec 4491 Marine cargo handling 4492 Towing and tugboat service 	5084 Industrial machinery and equipment 5085 Industrial supplies 5087 Service establishment equipment 5088 Transportation equipment and supplies 5091 Sporting and recreational goods 5092 Toys and hobby goods and supplies 5093 Scrap and waste materials
8728 Airc 8731 Ship 8732 Boa 8743 Rail 8751 Mot 8761 Guid 8764 Spa 8769 Spa 8792 Trav	be building and repairing t building and repairing road equipment orcycle, bicycles, and parts ded missles and space vehicles toe propulsion units and parts toe vehicle equipment, nec tivel trailers and campers ks and tank components	 4432 Freight transportation, on the Great Lakes 4449 Water transportation of freight, nec 4481 Deep sea passenger transportation except ferry 4482 Ferries 4489 Water passenger transportation, nec 4491 Marine cargo handling 4492 Towing and tugboat service 4493 Marinas 	5084 Industrial machinery and equipment 5085 Industrial supplies 5087 Service establishment equipment 5088 Transportation equipment and supplies 5091 Sporting and recreational goods 5092 Toys and hobby goods and supplies 5093 Scrap and waste materials 5094 Jewelry and precious stones
3728 Airc 3731 Ship 3732 Boa 3743 Rail 3751 Mot 3761 Gui 3764 Spa 3769 Spa 3792 Trav 3795 Tan	be building and repairing t building and repairing road equipment orcycle, bicycles, and parts ded missles and space vehicles ce propulsion units and parts ice vehicle equipment, nec vel trailers and campers	 4432 Freight transportation, on the Great Lakes 4449 Water transportation of freight, nec 4481 Deep sea passenger transportation except ferry 4482 Ferries 4489 Water passenger transportation, nec 4491 Marine cargo handling 4492 Towing and tugboat service 	5084 Industrial machinery and equipment 5085 Industrial supplies 5087 Service establishment equipment 5088 Transportation equipment and supplies 5091 Sporting and recreational goods 5092 Toys and hobby goods and supplies 5093 Scrap and waste materials
728 Airc 731 Ship 732 Boa 743 Rail 751 Mot 761 Guid 764 Spa 769 Spa 7792 Trav 7795 Tan	be building and repairing t building and repairing road equipment orcycle, bicycles, and parts ded missles and space vehicles toce propulsion units and parts toce vehicle equipment, nec yel trailers and campers ks and tank components ensportation equipment, nec	 4432 Freight transportation, on the Great Lakes 4449 Water transportation of freight, nec 4481 Deep sea passenger transportation except ferry 4482 Ferries 4489 Water passenger transportation, nec 4491 Marine cargo handling 4492 Towing and tugboat service 4493 Marinas 4499 Water transportation services, nec 	5084 Industrial machinery and equipment 5085 Industrial supplies 5087 Service establishment equipment 5088 Transportation equipment and supplies 5091 Sporting and recreational goods 5092 Toys and hobby goods and supplies 5093 Scrap and waste materials 5094 Jewelry and precious stones 5099 Durable goods, nec
3728 Airc 3731 Ship 3732 Boa 3743 Rail 3751 Mot 3761 Guio 3764 Spa 3769 Spa 3795 Tan 3795 Tan	be building and repairing t building and repairing road equipment orcycle, bicycles, and parts ded missles and space vehicles dee propulsion units and parts dee vehicle equipment, nec vel trailers and campers ks and tank components reportation equipment, nec ENTS AND RELATED PRODUCTS	 4432 Freight transportation, on the Great Lakes 4449 Water transportation of freight, nec 4481 Deep sea passenger transportation except ferry 4482 Ferries 4489 Water passenger transportation, nec 4491 Marine cargo handling 4492 Towing and tugboat service 4493 Marinas 4499 Water transportation services, nec TRANSPORTATION BY AIR 	5084 Industrial machinery and equipment 5085 Industrial supplies 5087 Service establishment equipment 5088 Transportation equipment and supplies 5091 Sporting and recreational goods 5092 Toys and hobby goods and supplies 5093 Scrap and waste materials 5094 Jewelry and precious stones 5099 Durable goods, nec WHOLESALE TRADE, NONDURABLE GOOI
8728 Airc 8731 Ship 8732 Boa 8743 Rail 8751 Mot 8761 Guid 8764 Spa 8769 Spa 8769 Tran 8799 Tran NSTRUM 8812 Sea	be building and repairing t building and repairing road equipment orcycle, bicycles, and parts ded missles and space vehicles toe propulsion units and parts toe vehicle equipment, nec vel trailers and campers ks and tank components asportation equipment, nec ENTS AND RELATED PRODUCTS arch and navigation equipment	 4432 Freight transportation, on the Great Lakes 4449 Water transportation of freight, nec 4481 Deep sea passenger transportation except ferry 4482 Ferries 4489 Water passenger transportation, nec 4491 Marine cargo handling 4492 Towing and tugboat service 4493 Marinas 4499 Water transportation services, nec TRANSPORTATION BY AIR 4512 Air transportation scheduled 	5084 Industrial machinery and equipment 5085 Industrial supplies 5087 Service establishment equipment 5088 Transportation equipment and supplies 5091 Sporting and recreational goods 5092 Toys and hobby goods and supplies 5093 Scrap and waste materials 5094 Jewelry and precious stones 5099 Durable goods, nec WHOLESALE TRADE, NONDURABLE GOOL 5111 Printing and writing paper
3728 Airc 3731 Ship 3732 Boa 3743 Rail 3751 Mot 3764 Spa 3769 Spa 3769 Spa 3799 Tran 3799 Tran NSTRUM 3812 Sea 3821 Labi	be building and repairing t building and repairing road equipment orcycle, bicycles, and parts ded missles and space vehicles dee propulsion units and parts dee vehicle equipment, nec vel trailers and campers ks and tank components reportation equipment, nec ENTS AND RELATED PRODUCTS	 4432 Freight transportation, on the Great Lakes 4449 Water transportation of freight, nec 4481 Deep sea passenger transportation except ferry 4482 Ferries 4489 Water passenger transportation, nec 4491 Marine cargo handling 4492 Towing and tugboat service 4493 Marinas 4499 Water transportation services, nec TRANSPORTATION BY AIR 	5084 Industrial machinery and equipment 5085 Industrial supplies 5087 Service establishment equipment 5088 Transportation equipment and supplies 5091 Sporting and recreational goods 5092 Toys and hobby goods and supplies 5093 Scrap and waste materials 5094 Jewelry and precious stones 5099 Durable goods, nec WHOLESALE TRADE, NONDURABLE GOOI

SIC SIC CODE **INDUSTRY** CODE INDUSTRY CODE INDUSTRY MISCELLANEOUS RETAIL 6726 Investment offices, nec 5131 Piece goods and notions 5136 Men's and boys' clothing 5137 Women's and children's clothing 5912 Drugstores and proprietary stores5921 Liquor stores 6732 Educational, religious, etc. trusts 6733 Trusts, nec 5139 Footwear 5932 Used merchandise stores 6792 Oil royalty traders 5141 Groceries, general line 5142 Packaged frozen foods 6794 Patent owners and lessors 6798 Real estate investment trusts 5941 Sporting goods and bicycle shopes 5942 Bookstores 5143 Dairy products, except dried or canned 5943 Stationary stores 6799 Investors, nec 5144 Poultry and poultry products 5145 Confectionary 5944 Jewelry stores 5945 Hobby, toy, & game shops5946 Camera and photographic supply stores **SERVICES** 5146 Fish and seafoods 5147 Meats and meat products 5947 Gift, novelty, and souvenir shops HOTELS AND OTHER LODGING PLACES 5948 Luggage and leather goods stores 5949 Sewing, needlework, and piece goods 5961 Catalog and mail order houses 5148 Fresh fruits and vegetables 5149 Groceries and related products, nec 7011 Hotels and motels 5153 Grain and field beans 7021 Rooming and boarding houses 7032 Sporting and recreational camps7033 Trailer parks and campsites 5154 Livestock 5962 Merchandising machine operators 5159 Farm-product raw materials, nec 5162 Plastics materials and basic shapes 5963 Direct selling organizations 5983 Fuel oil dealers 7041 Membership-basis organization hotels 5169 Chemicals and allied products, nec 5984 Liquified petroleum gas dealers PERSONAL SERVICES 5171 Petroleum bulk stations and terminals 5989 Fuel dealers, nec 7211 Power laundries, family and commercial 5172 Petroleum products, nec 5992 Florists 5181 Beer and ale 7212 Garment pressing and cleaners' agents 5993 Cigar stores and stands 7213 Linen supply 7215 Coin-operated laundries and cleaning 5182 Wines and distilled beverages 5994 News dealers and newsstands 5191 Farm supplies 5192 Books, periodicals, and newspapers 5193 Flowers and florists' supplies 5995 Optical goods stores 7216 Dry cleaning plants, except rug 5999 Miscellaneous retail stores, nec 7217 Carpet and upholstery cleaning 7218 Industrial launderers 5194 Tobacco and tobacco products FINANCE, INSURANCE AND 7219 Laundry and garment services, nec 5198 Paints, varnishes, and supplies **REAL ESTATE** 5199 Nondurable goods, nec 7221 Photographic studios, portrait 7231 Beauty shops 7241 Barber shops **RETAIL TRADE DEPOSITORY INSTITUTIONS** 7251 Shoe repair and shoeshine shops 6011 Federal Reserve banks 7261 Funeral service and creamatories 6019 Central reserve depository, nec **BUILDING MATERIALS AND GARDEN SUPPLY** 7291 Tax return preparation services7299 Miscellaneous personal services, nec 6021 National commercial banks 5211 Lumber and other building material 6022 State commercial banks 5231 Paint, glass, and wallpaper stores 6029 Commercial banks, nec 5251 Hardware stores **BUSINESS SERVICES** 6035 Federal savings institutions 5261 Retail nurseries and gardens5271 Mobile home dealers 7311 Advertising agencies7312 Outdoor advertising services 6036 Savings institutions, except federal 6061 Federal credit unions 7313 Radio, TV, publisher representatives State credit unions **GENERAL MERCHANDISE STORES** 7319 Advertising, nec7322 Adjustment and collection services 6081 Foreign banks and branches and agencies 5311 Department stores 6082 Foreign trade and international banks 6091 Nondeposit trust facilities 5331 Variety stores 7323 Credit reporting services 7331 Direct mail advertising services
7334 Photocopying and duplicating services
7335 Commercial photography 5399 Miscellaneous general merchandise stores 6099 Functions related to deposit banking **FOOD STORES** NONDEPOSITORY INSTITUTIONS 7336 Commercial art and graphic design 5411 Grocery stores 6111 Federal and federally-sponsored credit 7338 Secretarial and court reporting
7342 Disinfecting and pest control services
7349 Building maintenance services, nec 5421 Meat and fish markets 6141 Personal credit institutions 5431 Fruit and vegetable markets5441 Candy,nut, and confectionary stores 6153 Short-term business credit6159 Miscellaneous business credit institutions 5451 Dairy products stores 7352 Medical equipment rental 6162 Mortgage bankers and correspondents 7353 Heavy construction equipment rental 7359 Equipment rental and leasing, nec 5461 Retail bakers 6163 Loan brokers 5499 Miscellaneous food stores 7361 Employment agencies SECURITY AND COMMODITY BROKERS **AUTOMOTIVE DEALERS AND SERVICE** 7363 Help supply services 6211 Security brokers and dealers 7371 Computer programming services7372 Prepackaged software STATIONS 6221 Commodity contracts brokers, dealers 5511 New and used car dealers 6231 Security and commodity exchanges 7373 Computer integrated systems design 5521 Used car dealers 6282 Investment advice 5531 Auto and home supply stores 7374 Data processing services7375 Information retrieval services 6289 Security and commodity services, nec 5541 Gasoline service stations 5551 Boat dealers 7376 Computer facilities management INSURANCE CARRIERS 5561 Recreational vehicle dealers 7377 Computer rental and leasing 6311 Life insurance 7378 Computer maintenance and repair 7379 Computer related services, nec 5571 Motorcycle dealers 6321 Accident and health insurance 5599 Automotive dealers, nec 6324 Hospital and medical service plans 6331 Fire, marine, and casualty insurance 7381 Detective and armored car services APPAREL AND ACCESSORY STORES 7382 Security systems services 6351 Surety insurance 5611 Men's and boys' clothing stores 5621 Women's clothing stores 7383 News syndicates7384 Photofinishing laboratories 6361 Title insurance 6371 Pension, health, and welfare funds 5632 Women's accessory and specialty stores 7389 Business services, nec 6399 Insurance carriers, nec 5641 Children's and infants' wear stores 5651 Family clothing stores **AUTOMOTIVE REPAIR, SERVICES, AND** INSURANCE AGENTS, BROKERS, AND SERVICE 5661 Shoe stores PARKING 6411 Insurance agents, brokers, and service 5699 Misc. apparel and accessory stores 7513 Truck rental and leasing, no drivers 7514 Passenger car rental7515 Passenger car leasing REAL ESTATE **FURNITURE AND HOME FURNISHING STORES** 6512 Nonresidential building operators 6513 Apartment building operators 7519 Utility trailer rental 5712 Furniture stores 5713 Floor covering stores 7521 Automobile parking 6514 Dwelling operators, except apartments 7532 Top and body repair and paint shops7533 Auto exhaust system repair shops 5714 Drapery and upholstery stores5719 Miscellaneous home furnishings stores 6515 Mobile home site operators 6517 Railroad property lessors 5722 Household appliance stores 7534 Tire retreading and repair shops 6519 Real property lessors,nec 5731 Radio, TV, and electronic stores 7536 Automotive glass replacement shops 6531 Real estate agents and managers 5734 Computer and software stores 7537 Automotive transmission repair shops 6541 Tile abstract offices 5735 Record and prerecorded tape stores 7538 General automotive repair shops 6552 Subdividers and developers, nec 5736 Musical instruments stores 7539 Automotive repair shops, nec 6553 Cemetery subdividers and developers 7542 Car washes **EATING AND DRINKING PLACES** 7549 Automotive services, nec

HOLDING AND OTHER INVESTMENT OFFICES

6712 Bank holding companies

6719 Holding companies, nec 6722 Management investment, open-end

Note: nec = not elsewhere classified

5812 Eating places

5813 Drinking places

CODE **INDUSTRY** SIC

CODE INDUSTRY

MISCELLANEOUS REPAIR SERVICES

7622 Radio and television repair

7623 Refrigeration service and repair

7629 Electrical repair shops, nec 7631 Watch, clock, and jewelry repair

7641 Reupholstery and furniture repair

7692 Welding repair

7694 Amature rewinding shops

7699 Repair services, nec

MOTION PICTURES

7812 Motion picture and video production

7819 Services allied to motion pictures

7822 Motion picture and tape distribution 7829 Motion picture distribution services

7832 Motion picture theaters except drive-in

7833 Drive-in motion picture theaters

7841 Video tape rental

AMUSEMENT AND RECREATION SERVICES

7911 Dance studios, schools, and halls

7922 Theatrical producers and services

7929 Entertainers and entertainment groups

7933 Bowling centers

7941 Sports clubs, managers, and promoters7948 Racing, including track operation

7991 Physical fitness facilities

7992 Public golf courses

7993 Coin-operated amusement devices

7996 Amusement parks

7997 Membership sports and recreation clubs

7999 Amusement and recreation, nec

HEALTH SERVICES

8011 Offices and clinics of medical doctors

8021 Offices and clinics of dentists 8031 Offices of osteopathic physicians

8041 Offices and clinics of chiropractors

8042 Offices and clinics of optometrists 8043 Offices and clinics of podiatrists

8049 Offices of health practioners, nec

8051 Skilled nurse care facilities

8052 Intermediate care facilities

8059 Nursing and personal care, nec 8062 General medical and surgical hospitals

8063 Psychiatraic hospitals

8069 Specialty hospitals, except psychiatric 8071 Medical laboratories

8072 Dental laboratories

8082 Home health care services

8092 Kidney dialysis centers

8093 Specialty outpatient clinics, nec

8099 Health and allied services, nec

LEGAL SERVICES

8111 Legal services

EDUCATIONAL SERVICES

8211 Elementary and secondary schools

8221 Colleges and universities

8222 Junior colleges 8231 Libraries

8243 Data processing schools

8244 Business and secretarial schools

8249 Vocational schools, nec

8299 Schools and educational services, nec

SOCIAL SERVICES

8322 Individual and family services

8331 Job training and related services

8351 Child day care services 8361 Residential care

8399 Social services, nec

MUSEUMS, BOTANICAL, ZOOLOGICAL **GARDENS**

8412 Museums and art galleries

8422 Botanical and zoological gardens

MEMBERSHIP ORGANIZATIONS

8611 Business associations

8621 Professional organizations 8631 Labor organizations

8641 Civic and social associations

8651 Political organizations

8661 Religious organizations

8699 Membership organizations, nec

ENGINEERING AND MANAGEMENT SERVICES

8711 Engineering services 8712 Architectural services

8713 Surveying services

8721 Accounting, auditing, and bookkeeping

8731 Commercial physical research 8732 Commercial nonphysical research

8733 Noncommercial research organizations

8734 Testing laboratories

8741 Management services

8742 Management consulting services

8743 Public relations services

8744 Facilities support services 8748 Business consulting, nec

PRIVATE HOUSEHOLDS

8811 Private households

SERVICES. NEC

8999 Services, nec

PUBLIC ADMINISTRATION

EXECUTIVE, LEGISLATIVE, AND GENERAL

9111 Executive offices

9121 Legislative bodies

9131 Executive and legislative combined

9199 General government, nec

JUSTICE, PUBLIC ORDER, AND SAFETY

9211 Courts

9221 Police protection

9222 Legal counsel and prosecution 9223 Correctional institutions

9224 Fire protection

9229 Public order and safety, nec

FINANCE, TAXATION, AND MONETARY

POLICY

9311 Finance, taxation, and monetary policy

ADMINISTRATION OF HUMAN RESOURCES

9411 Administration of educational programs

9431 Administration of public health programs 9441 Administration of social and manpower

9451 Administration of veterans' affairs

ENVIRONMENTAL QUALITY, AND HOUSING

9511 Air,water, and solid waste management 9512 Land, mineral, wildlife conservation

9531 Housing programs

9532 Urban and community development

ADMINISTRATION OF ECONOMIC PROGRAMS

9611 Admin. of general economic programs

9621 Regulation, admin. of transportation

9631 Regulation, administration of utilities9641 Regulation of agricultural marketing

9651 Regulation of misc. commercial sectors 9661 Space research and technology

NATIONAL SECURITY AND INTERNATIONAL AFFAIRS

9711 National security 9721 International affairs

NONCLASSIFIABLE ESTABLISHMENTS

9999 Nonclassifiable establishments

SOURCE CODES

CODE SYSTEM TYPE

CLEANING AND DEGREASING

A01 Stripping

A02 Acid cleaning

A03 Caustic (alkali) cleaning

A04 Flush rinsing

A05 Metals recovery - type unknown

A07 Vapor degreasing

A08 Physical scraping and removal

A09 Clean out process equipment

A19 Other cleaning and degreasing

SURFACE PREPARATION AND FINISHING

A21 Painting

A22 Electroplating

A23 Electroless plating

A24 Phosphating

A25 Heat treating

A26 Pickling

A27 Etching

A29 Other surface coating/preparation

(specify in Comments)

PROCESSES OTHER THAN SURFACE PREPARATION

A31 Product rinsing

A32 Product filtering

A33 Product distillation

A34 Product solvent extraction

A35 By-product processing

A37 Spent process liquids removal

A38 Tank sludge removal

A39 Slag removal

A40 Metal forming

A41 Plastics forming

A49 Other processes other than surface preparation

(specify in Comments)

PRODUCTION OR SERVICE DERIVED ONE-TIME AND INTERMITTENT PROCESSES

A51 Leak collection

A53 Cleanup of spill residues

A54 Oil changes

A55 Filter/battery replacement

A56 Discontinue use of process equipment

A57 Discarding off-spec material

A58 Discarding out-of-date products or chemicals

A59 Other production-derived one-time & intermittent

processes

A60 Sludge removal

CODE SYSTEM TYPE

REMEDIATION DERIVED WASTE

A61 Superfund Remedial Action

A62 Superfund Emergency Response

A63 RCRA Corrective Action at solid waste management

unit

A64 RCRA closure of hazardous waste management unit

A65 Underground storage tank cleanup

A69 Other remediation

POLLUTION CONTROL OR WASTE TREATMENT PROCESSES

A71 Filtering/screening

A72 Metals recovery

A73 Solvents recovery

A74 Incineration/thermal treatment

A75 Wastewater treatment

A76 Sludge dewatering

A77 Stabilization

A78 Air pollution control devices

A79 Leachate collection

A89 Other pollution control or waste treatment

OTHER PROCESSES

A91 Clothing and personal protective equipment

A92 Routine cleanup wastes (e.g., floor sweepings)

A93 Closure of management unit(s) or equipment other than by remediation specified in codes A61 - A69

A94 Laboratory wastes

A99 Other

SYSTEM TYPE CODES

CODE SYSTEM TYPE

METALS RECOVERY (FOR REUSE)

- M011 High temperature metals recovery
- M012 Retorting
- M013 Secondary smelting
- M014 Other metals recovery for reuse: e.g., ion exchange, reverse osmosis, acid leaching, etc.
- M019 Metals recovery type unknown

SOLVENTS RECOVERY

- M021 Fractionation/distillation
- M022 Thin film evaporation
- M023 Solvent extraction
- M024 Other solvent recovery
- M029 Solvents recovery type unknown

OTHER RECOVERY

- M031 Acid regeneration
- M032 Other recovery: e.g., waste oil recovery, nonsolvent organics recovery, etc.
- M039 Other recovery type unknown

INCINERATION

- M041 Incineration liquids
- M042 Incineration sludges
- M043 Incineration solids
- M044 Incineration gases
- M049 Incineration type unknown

ENERGY RECOVERY (REUSE AS FUEL)

- M051 Energy recovery liquids
- M052 Energy recovery sludges
- M053 Energy recovery solids
- M059 Energy recovery type unknown

FUEL BLENDING

M061 Fuel blending

AQUEOUS INORGANIC TREATMENT

- M071 Chrome reduction followed by chemical precipitation
- M072 Cyanide destruction followed by chemical precipitation
- M073 Cyanide destruction only
- M074 Chemical oxidation followed by chemical precipitation
- M075 Chemical oxidation only
- M076 Wet air oxidation
- M077 Chemical precipitation
- M078 Other aqueous inorganic treatment: e.g., ion exchange, reverse osmosis, etc.
- M079 Aqueous inorganic treatment type unknown

CODE SYSTEM TYPE

AQUEOUS ORGANIC TREATMENT

- M081 Biological treatment
- M082 Carbon adsorption
- M083 Air/steam stripping
- M084 Wet air oxidation
- M085 Other aqueous organic treatment
- M089 Aqueous organic treatment type unknown

AQUEOUS ORGANIC AND INORGANIC TREATMENT

- M091 Chemical precipitation in combination with biological treatment
- M092 Chemical precipitation in combination with carbon adsorption
- M093 Wet air oxidation
- M094 Other organic/inorganic treatment
- M099 Aqueous organic and inorganic treatment type unknown

SLUDGE TREATMENT

- M101 Sludge dewatering
- M102 Addition of excess lime
- M103 Absorption/adsorption
- M104 Solvent extraction
- M109 Sludge treatment type unknown

STABILIZATION

- M111 Stabilization/chemical fixation using cementitious and/ or pozzolanic materials
- M112 Other stabilization
- M119 Stabilization type unknown

OTHER TREATMENT

- M121 Neutralization only
- M122 Evaporation only
- M123 Settling/clarification only
- M124 Phase separation (e.g., emulsion breaking, filtration) only
- M125 Other treatment
- M129 Other treatment type unknown

DISPOSAL

- M131 Land treatment/application/farming
- M132 Landfill
- M133 Surface impoundment (to be closed as a landfill)
- M134 Deepwell/underground injection
- M135 Direct discharge to sewer/POTW (no prior treatment)
- M136 Direct discharge to surface water under NPDES (no prior treatment)
- M137 Other disposal

STORAGE

M141 Storage